

ABSTRACT

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A twin-nozzle print head for a continuous inkjet deflection printer comprises an ink drop generator assembly having two inkjet ejection nozzles, each of the nozzles having an ejection axis. Charge electrodes, deflection electrodes deflecting charged drops and a single ink drop recovery gutter for both nozzles are also provided. The ejection axes of nozzles converge at a point located on an axis of a single inlet orifice of the single recovery gutter in the vicinity of this orifice or upstream of this gutter. A printer equipped with this head prints swathes of large width with good juncture.